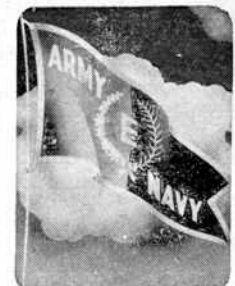




Y-12 BULLETIN

A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12



Vol. 1, No. 33

OAK RIDGE, TENNESSEE

Tuesday, December 16, 1947



PARTICIPATING IN A 30-HOUR COURSE IN FIRST AID is a group of Y-12 employees pictured above with two representatives of the United States Bureau of Mines, who acted as instructors. Kneeling in front are C. W. McCollum, Harry Bainbridge and Roy N. James. Sitting are J. H. Harmon, Harry Grubb, J. M. Enochs, Jack Thomson, Nelson Tibbatts and Bob Cantrell. Standing are G. C. Farren, of the Bureau of Mines, Bob Waddle, A. M. Jones, Jimmy Wilson and G. M. Braden, of the Bureau of Mines.

Trees, Tunes, Turkey And Trimmings Provide Y-12 With Christmas Atmosphere During Holiday Period

Christmas Trees Offer Holiday Fire Hazards

So you are going to have a Christmas tree in your home? Fine, but remember that your Christmas tree and its decorations are fire hazards to be carefully watched to prevent the beautifully decorated symbol of Christmas from becoming a pyre that might result in the loss of life and property.

Y-12 Fire Chief J.W. Hughey has outlined a number of precautions, based on findings of the National Fire Protection Association, for the benefit of employees planning to have Christmas trees in their homes.

For the first day or so a fresh cut Christmas tree will not catch fire any more easily than would evergreen shrubs outside, but the tree constantly grows drier and at the end of one week it will be highly flammable. Therefore, it is best to bring in the tree as short a time before Christmas as possible and dispose of it as soon afterwards as possible.

Set Tree In Pan of Water

The tree can be kept fresh if it is set up in a pan of water. The base of the tree should be cut off at an angle at least one inch above the original cut and the tree kept standing in the water the entire time it is in the house. Water should be added to the container to always keep the water level above the cut. If this is done, the use of various fireproofing chemicals is not necessary.

Trees should be placed well away from stoves, radiators or grates and should be well secured to prevent them falling. Small wires inconspicuously attached to a nearby

Trees, tunes, turkey and trimmings all will permeate the holiday atmosphere in Y-12—as if any reminder is really needed that Christmas is near.

Four huge Christmas trees, replete with colored lights, enhance the beauty of areas adjacent to each of the portals and the cafeteria. They were erected and decorated by employees in the Maintenance and Electrical Divisions.

Plant regulations forbid erection of Christmas trees or decorations in other plant areas or buildings.

Music Fills The Air

Christmas carols and other appropriate music is being broadcast over public address systems at each of the portals. Both the musical programs and the trees will be heard and seen until Christmas Day.

Down at the Y-12 cafeteria, Supt. George J. McNamee is preparing another sumptuous feast for all employees. It will be served Wednesday, December 24, from 10:30 a.m. to 2 p.m. and the menu will be based around the traditional turkey and include the customary trimmings. Superintendent McNamee is very gratified over the response to his "advertisement" on the Thanksgiving Day dinner and expects to serve another record crowd Christmas Eve.

May Purchase Separate Items

Offering an alternative of sugar-cured ham to diners who do not crave turkey, the Christmas Eve dinner will be served complete for 90c. A la carte items will be served at prices to be posted in the cafeteria. The complete menu includes the choice of cream of chicken soup or fruit juice, choice of turkey with cranberry sauce, giblet gravy and celery and sage dressing or the sugar-cured ham with orange sauce; the choice of two vegetables including whipped potatoes, green peas, creamed asparagus and glazed sweet potatoes; either head lettuce with dressing, waldorf salad or sliced tomatoes as the salad course and the choice of pumpkin or hot mince pie or pudding for desert. Hot rolls and coffee, of course, will be included

Y-12 Absentee Record Hits New Low Level

A new low absentee record was established by Y-12 employees for the week ending December 7 when only three per cent of the plant personnel was marked as absent from the job. The new record is 0.5 per cent lower than posted the previous week.

Four Departments Perfect

In compiling the new mark, four departments in the minor league turned in perfect attendance marks. Dept. A12T, Garage Repair Shop, continued to pace the minor league for the fourth straight week without an absentee. Dept. B12A, Superintendents, also turned in a perfect record for the second straight week.

Joining these two groups were Dept. A12N, General Maintenance Office, Planning and Estimating, which jumped from eighth place held the week ending November 30; and Dept. M12P, a new department in the Refining Division which was not listed in the standings the preceding week.

Holding second place in the minor league for the week ending December 7 was Dept. A12D, Dispensary, which was first the week before; and in third place was Dept. A13S, another new department in the Materials Divisions.

New Department Takes Lead

In the major league first place was held by Dept. B12L, Analytical Laboratory, with an absentee mark of 0.4 per cent. This department was in fourth place the previous week. In second place was Dept. H12E, Process Development, with a record of 0.6 per cent. Third

(Continued on Page 2)

HOME SAFETY IS PRAISED

A survey of safety conditions in Oak Ridge homes has been completed by E. M. Gearhart, a home safety consultant of the National Safety Council. Gearhart is editor of the "Home Safety Review," published by the council. He conducted the survey at request of the Atomic Energy Commission and said that the occurrence rate of accidents in homes here compare favorably with that of any other city in this country.

First Aid Training To Be Offered All Employees In Y-12; Response To Call For Volunteers Excellent

Coordinated by the Supervisory Training Department, a comprehensive program of education in proper safeguard for life and property in the plant, first aid, fire fighting, building and area evacuation in case of emergency will be offered every employee in Y-12 during the coming months. Training work under the program already has been launched and response to the call for volunteer participants in the various phases of the instruction has been excellent.

The entire training program is to be offered in conjunction with the new Y-12 Plant Emergency Plan evolved for the protection and safety of all employees. The emergency plan has been drafted to cover every conceivable contingency that might threaten the plant and its employees. Various phases of the plan will be described from time to time in The Y-12 Bulletin. Mine Bureau Instructors Here

The first step in the program is the offering to all employees of a course in first aid training. Since December 1, two representatives of the United States Bureau of Mines have been giving instructions to 12 picked Y-12 employees, who in turn will act as instructors for various groups throughout the plant.

The Bureau of Mines representatives were G. C. Farren, Birmingham, Ala., bureau representative for the entire southeastern United States who has been with the bureau since 1935 in first aid and safety work; and G. M. Braden, Jellico, Tenn., who covers Tennessee and parts of Kentucky and North Carolina. They gave the 12 Y-12 employees a 30-hour course in Bureau of Mines first aid work. 15-Hour Course Planned

The first aid training to be offered throughout Y-12 will consist of 15-hour courses. The courses will be conducted during working hours and will provide instruction in artificial respiration, control of bleeding, treatment of shock, treatment of burns and wounds, treatment of dislocations and fractures and transportation of disabled persons, from scenes of mishaps to medical aid.

The first of these courses started last Thursday and employees participating included three groups from the Fire Department and single groups each from Bldg 9204-3 and the Manufacturing Offices Division. Instruction will be expanded to include other groups

(Continued on Page 2)

WAGE INCREASE ANNOUNCEMENT

C. N. Rucker, Y-12 Superintendent, has announced a general wage increase for the Carbide and Carbon Chemicals Corporation employees in the Y-12 and K-25 plants has been submitted to the Atomic Energy Commission for approval. All employees will be informed concerning the rate changes and effective dates when they are approved.

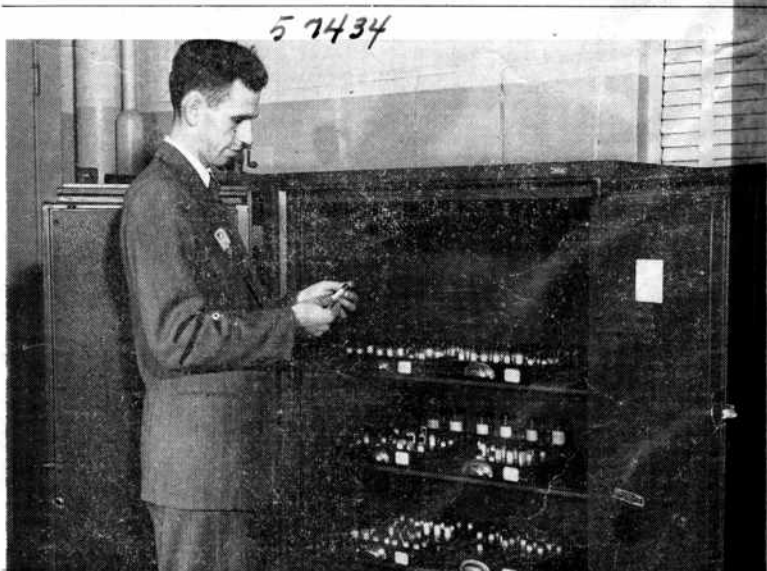
Pay Checks For Y-12 Out Before Christmas

Hourly and weekly salaried employees will receive their pay checks for the pay period ending December 21 on the day before Christmas instead of the day after the holiday and monthly salaried employees will receive their December pay checks on December 19 instead of the usual 26th of the month date.

A plant bulletin announcing the moving ahead of the regular pay days states that the hourly and weekly salaried employees' pay checks for the pay period ending December 21, 1947, will be distributed on Wednesday, December 24, 1947, at the usual pay points.

Monthly salaried employees are reminded that because the monthly time cards must reflect the actual time worked through the 25th of the month, it will not be required that they be surrendered in exchange for the checks to be delivered prior to December 26, except in the case of an employee who is terminating. However, it is imperative that these cards be

(Continued on Page 3)



STABLE ISOTOPE SAMPLES AWAITING distribution to research laboratories throughout the United States are viewed by Boyd S. Weaver, in charge of the Isotopes Chemistry Laboratories in Y-12. More than 100 stable isotopes of 29 elements now are available for loan to research groups through the Atomic Energy Commission. More pictures of Y-12 personnel connected with the production of stable isotopes are published on Page Three.

Y-12 BULLETIN TO SKIP PUBLICATION DECEMBER 30

Because of holiday schedules affecting publication, The Y-12 Bulletin will skip the issue scheduled to be distributed Tuesday, December 30. After the issue of December 23, publication will be resumed Tuesday, January 6.

Y-12 Bulletin

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Reinstate Insurance Now, Veterans Urged

World War II veterans have until December 31 to take advantage of the liberal reinstatement terms in connection with lapsed National Service Life Insurance policies, it is announced by James E. Turner, manager of the Oak Ridge office of the Veterans Administration. Turner said that specifically this meant that policies could be reinstated before that date without a physical examination and with the payment of only two premiums, one for the back month and the other for the month of reinstatement.

The local drive, which is also backed by Atomic City Post, No. 199, American Legion, and the Raymond C. Mason Post, No. 6351, Veterans of Foreign Wars, lines up with the national campaign of the Veterans Administration to push reinstatement of the several millions of dollars worth of policies dropped by veterans.

Turner, Commander Frank Wilson of the American Legion Post and Commander Kenneth C. Fahey of the Veterans of Foreign War Post, all point out that National Service Life Insurance offers the most in an insurance policy at the cheapest cost; and a policy designed solely for the veteran and secured by the United States Government. Reinstatement Form No. 353 may be obtained at the local office of the Veterans Administration at Town Hall where assistance will be given in filling out the application.

Y-12 Absentee Record Hits New Low Of Three Per Cent

(Continued from Page 1)

place was held by Dept. A16N, Maintenance Shops, which jumped from eighth place the previous week and posted an absentee record of only 0.7 per cent.

The plant absentee record for the week ending December 7 by departments follows:

MAJOR LEAGUE More than 50 Employees			
Dept.	Absent	Percentage	Standing
		12-7-47	11-30-47
B18L	0.3	1	4
H12E	0.6	2	1
A16N	0.7	3	8
B12H	1.40	4	2
A14N	1.42	5	6
A18N	1.69	6	7
A14J	1.71	7	13
A17N	3.1	8	16
A12M	3.4	9	11
H12L	3.8	10	5
B12L	4.09	11	17
A12S	4.14	12	14
A12G	4.41	13	10
A12W	4.42	14	9
H12D	5.0	15	15
B12C	5.1	16	12
M12P	5.2	17	3

Group absentee percentage was 2.9 per cent, 0.4 per cent lower than the preceding week.

MINOR LEAGUE 15 to 49 Employees			
Dept.	Absent	Percentage	Standing
		12-7-47	11-30-47
A12T	0.0	1	1
B12A	0.0	1	1
M13P	0.0	1	-
A12N	0.0	1	8
A12D	1.4	2	1
A13S	2.4	3	3
A13T	3.1	4	4
A12R	3.3	5	6
A12L	3.5	6	2
A15N	5.1	7	5
A12A	7.3	8	10
M12S	7.4	9	7
B13C	7.8	10	9
A19N	8.0	11	11

Group absentee percentage was 3.8 per cent, 0.4 per cent lower than the preceding week.

The plant average for the week ending December 7, 1947, was 3.0 per cent, 0.5 per cent lower than the preceding week.

Fires on farms kill approximately 3,500 persons annually and destroy property worth about \$85,000,000.

Y-12 Folks Will Assist In Presentation Of Dickens' Christmas Carol Dramatization By Playhouse In Two Performances Over This Weekend

The play "Christmas Carol" to be presented by the Oak Ridge Community Playhouse at the high school gymnasium Saturday, December 20, at 8:15 p.m. and on Sunday, December 21, at 2:30 p.m., has been described for the Y-12 Bulletin by Martha Ross, manager of make-up for the production and wife of Don Ross, Dept. H12E.

Other Y-12 employees who have parts in the play which has been dramatized by Jane Bridges as an adaptation of Charles Dickens' famous story, are Malcolm Wallis, Dept. H12E, who will do a vocal solo besides taking the part of a miner; Doris Reynolds, wife of W. M. Reynolds, Dept. B12H, will be "Mrs. Fezziwig;" and Evan Means, Dept. A14N, serves as stage manager for the production.

The story deals with the Christmas Eve transformation of Ebenezer Scrooge from a selfish old man into a generous benefactor.

On Christmas Eve, Scrooge

humbly the idea of Christmas as he refuses to make donations for the poor, declines an invitation to attend his nephew's Christmas party, and grudgingly consents to let his clerk, Bob Cratchet, have all Christmas Day off.

Later, when Scrooge is in bed, the ghost of his dead partner Marley appears in chains and tells Scrooge that he can escape the terrible punishment that awaits the miser only if he will listen to three spirits which will appear.

The first spirit, the Ghost of Christmas Past, appears and calls up three scenes of Scrooge's past Christmases. The first scene reveals Scrooge left alone at his school when all his classmates go home for the holidays; the second finds Scrooge at a gay party given by his early employer, the generous Mr. Fezziwig; and the third shows Scrooge and his fiancée when she breaks their engagement because she realizes that he has

come to love money more than he loves her.

The Ghost of Christmas Present then materializes and escorts Scrooge first to the home of Bob Cratchet, where he and his family are celebrating although they are poor and their little son, Tiny Tim, is crippled. Scrooge then is taken to the hut of an impoverished miner who, with a group of children and friends, is joyously singing carols. By this time Scrooge is impressed and begins to regret his refusal to join in the festivities.

Finally, the stark Ghost of Christmas Future comes onto the scene. Without a word, he conducts Scrooge to a church where a funeral is in progress. From the adverse comments being made about the deceased, Scrooge wonders who the scoundrel can be. He then comes on one of his old employees and two charwomen who are looting his home of all the possessions he values so much. Then Christ-

mas Future lets him look again into the Cratchet household which now is quiet and saddened by the death of their beloved Tiny Tim, which had been caused directly by Scrooge's miserliness. Able to stand little more, Scrooge is then taken to a cemetery where he finds his own tombstone and realizes that it is his whose funeral was being held.

With a terrible cry and a vow that if this may not happen he will surely change, Scrooge awakes to find himself clutching his bedpost. He leaps from bed, rushes to the window to let in the singing of the carolers, and calls in a boy to fetch the finest turkey available to take to the Cratchets.

The final scene is laid in Scrooge's office on the day after Christmas. Scrooge speaks harshly to Bob Cratchet at first, then suddenly reveals his new personality with a smile in his voice and an offer of a raise for Cratchet.



Lou Steel, Dept. B12L, and her husband are spending the week in Kirkman, Iowa. Arlena Turner is spending a two-week vacation at her home in Kingsport, Tenn. . . Martha and Tom May spent a recent weekend in Gatlinburg. . . Anna Smith spent a few days at her home in Dayton, Tenn. Elizabeth Cooke visited her parents in Cleveland, Tenn., recently. . . Ozella Ward also spent a recent weekend visiting her parents in Hill Ham, Tenn. . . Jim Harville, paid a recent visit to his parents in Morristown, Tenn. . . Dept. A14N welcomes the following employees to the department: F. H. Sanders, O. D. Liechty, A. F. Dodd, E. C. Gross, M. E. Kitchens, and S. D. Archer.

Sorry to hear William H. Kitts, Dept. B12C, is ill in St. Marys Hospital, Knoxville.

Robert E. Barker, former Y-12 employee and brother of L. H. Barker, administrative assistant, is critically ill in a Kingsport hospital. His many Oak Ridge friends wish him a speedy recovery.

T. H. Barnhill, Dept. A12S, returned Monday from a one-week vacation. . . L. H. Guettner is vacationing this week. . . Helen Mathews attended the wedding of Marian Munson and Ray Whalen in Knoxville, December 6.

J. R. Whaley, Dept. A12G, has just returned from a vacation spent in Sevierville.

First Aid Training Course To Be Offered All Employees

(Continued from Page 1)

as soon as possible.

This entire training program is aimed at finding a niche for every Y-12 employee in the program of safeguarding the lives of fellow employees. To this end instruction will be given and crews organized for auxiliary fire fighting, use of modern gas masks and other phases of safety work in addition to the first aid program.

Through this program it is intended that every employee be given an opportunity to learn measures that possibly may enable him to save the life of a fellow-employee in case of an emergency even before outside assistance arrives. Among the steps to be taken under the Plant Emergency Plan, in addition to the individual instruction, is the organization of auxiliary fire fighting squads, local emergency squads, appointment of local emergency directors and wardens in different areas and buildings. Members of such groups will be solicited on the basis of physical fitness and mental alertness and will be among the first to be offered the present first aid courses.

Teacher—"Willie, what is a weasel?"
Willie—"It's wot de cops blow."



NEWLY ELECTED OFFICERS of the Carbide Camera Club are shown above. Gilbert Mellen, left, retiring president, was elected vice president to represent Y-12. At center is F. F. Calloway, of Y-12, elected president of the club. Paul Vanstrum, right, of K-25, former secretary of the organization, was elected vice president to represent that plant's membership in the club. Don Ross, of Y-12, not in the picture, was elected secretary-treasurer.

Calloway To Head Camera Club; Color Slide Contest Is Staged

F. F. Calloway, Dept. H12E, was elected president of the Carbide Camera Club last week, succeeding Gilbert Mellen, of the same department. Mellen was selected as vice president of the club to represent Y-12, while Paul Vanstrum, of K-25, was elevated from the post of secretary-treasurer to that of vice president to represent K-25.

Don Ross, another Y-12 employee in Dept. H12E, was elected secretary-treasurer for the coming year.

Two Y-12 employees hold first honors in points compiled in color slide and black and white print competitions in a contest started last June. In the color slide competition Calloway is first place, N. K. Bernander, of Y-12 is second and Vanstrum third. In the black and white print contests R. L. Knight, of Y-12, leads and Vanstrum and Calloway are tied for second and third places. The contest will continue until May, 1948.

In a color slide contest held in connection with the meeting last week the classification of people found Calloway taking first place, Vanstrum second and Virgil Haynes, of Y-12, third. In the general scenes classification Vanstrum finished first with second and third places going to Bernander. In the miscellaneous subject classification Bernander finished first and Haynes second with no third place awarded.

Hospital List

The following Y-12 employees were patients last week in the Oak Ridge Hospital: Frederick Uffleman, Dept. M12M; William T. Hays Dept. A13J; Alonzo M. Dick-ey, Dept. A12M; Ethel E. White, Dept. M12P.



Two births were reported to Y-12 families from the Oak Ridge Hospital last week. They are Mr. and Mrs. Atlas B. Howell, a son, December 5 and Mr. and Mrs. Harry Alderson Keen, a son, December 7.

Christmas Trees Offer Fire Hazards Unless Care Taken

(Continued from Page 1)
wall will serve to brace the tree. Smokers should stay away from the trees.

Candles are rarely used now for decorating Christmas trees, but they still take a heavy toll of lives and damage when used and it is strongly urged that they not be used.

Short Circuits Dangerous

However, it is important that the electric lights and wires used in Christmas lighting be in good condition. A short circuit in worn wiring might be sufficient to start a fire in a tree. So it is advisable to check every set before it is placed on a tree. Too many lights on one circuit also may result in a blown fuse. If this happens, eliminate some of the lights and replace the blown fuse with another of the same size and rating. An overloaded circuit is extremely dangerous for it might start a fire in the walls.

Christmas tree and house decorations should be of non-combustible material, whenever possible. If not flame-proofing treatment should be given such decorations as such trimmings offer a serious fire hazard. Cotton batting and paper decorations will easily ignite and burn intensely.

Christmas wrappings also burn like tinder if ignited and caution should be exercised to keep them away from all possible sources of fire. All wrappings should be disposed of as soon as possible.

Notify Fire Department

If—after all these and other precautions are taken against fire—a blaze should occur be sure to notify the fire department immediately. Everyone should learn the location of the nearest fire alarm box and the telephone number of the fire department. Home fire extinguishers should be within reach, but if these extinguishers are not available a garden hose should be kept connected to a faucet as near the tree as possible.

In any case of fire—panic sometimes can be extremely dangerous and cause loss of life to persons not otherwise injured. So keep your head and see that everyone near the fire walks slowly and carefully to the nearest exit.

Smoke in bed and you may wake up in a much hotter place.

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These Groups Of Y-12 Employees Participated In Stable Isotope Production



PERSONNEL OF MATERIALS AND ISOTOPES Laboratories of Y-12 that played specific parts in the development of stable isotopes are pictured above. The group at the left is employed in the Materials Laboratory under charge of C. B. Graham and their work is available to all of Y-12 in problems associated with metallurgy, ceramics and graphite. Back row, left to right are R. B. Roseberry, J. H. Coobs, F. J. Lambert,

F. A. Knox, S. D. Fulkerson, J. A. Griffin, W. L. Ross and H. D. Chambliss. Front row, P. J. Hagelston, H. W. Dunn, R. O. Hutchison, E. R. Boyd, A. L. Cardwell, Louise Hall and C. B. Graham. At right is shown members of the Isotope Chemistry Laboratory, of which Boyd S. Weaver is in charge. These employees prepare the charge material for all isotope separations and purify the isotopes collected in the receiver. Back row,



left to right, are E. H. Swanson, C. Russell, J. L. Williams, R. L. Bailey, K. A. Allen, W. A. Burns, Jr., J. A. Kinnane, L. O. Gilpatrick and J. W. Simmons. Middle row, F. B. Thomas, S. F. Fairbourne, F. A. Kappelmann, Jr., F. M. Scheitlin, L. M. Kaylor, C. F. Harrison and Frances Winingham. Front row, Hazel E. Davie, C. W. Sheridan, R. G. Mansfield, Boyd S. Weaver, H. R. Bronstein, W. C. Davis and Katy M. Seeley.



PROMINENT IN STABLE ISOTOPE PRODUCTION in Y-12 are the two groups pictured above. The picture at the left shows personnel of the Isotopes Physics Laboratory, of which L. E. Burkhart is in charge. Standing, left to right, are D. D. Smith, Sam Adams, E. J. Spitzer, G. L. Stukenbroeker, P. M. Griffin and O. C. Yonts. Seated are Winifred Woosley, W. F. Peed, L. E. Burkhart, G. K. Werner and Cora Brundage. The

Process and Equipment Development Group, H. Wesley Savage in charge, is shown at the right. This group is responsible for the design of calutron equipment to process the stable isotopes of all elements and for improvement of the electromagnetic process. Dr. C. E. Normand and Dr. Russell Baldock, the latter not in the picture, are staff physicists serving the entire Isotope Development Department. Miss Jo Goodson is secre-



tary to Dr. C. P. Keim, Superintendent of the Isotope Development Department. In the picture, back row, left to right, are H. B. Gibson, N. V. Smith, J. R. Patton, Jo Goodson, Dr. C. E. Normand and E. M. Lees. Front row, G. M. Banic, W. E. Brundage, Paul Wilkerson, H. Wesley Savage, H. B. Greene, G. D. Whitman and H. E. Walchli.



EQUIPMENT AND BUILDING MAINTENANCE personnel shown above at left are a part of the Y-12 Isotope Production Group under charge of John S. Hood. Back row, left to right, R. H. Armstrong, O. B. Rudolph, E. C. Sharp, T. L. Starnes, C. J. Green, R. Helton, C. E. West and Jack Scott. Front row, L. E. Wilson, E. S. Hundley, G. M. Baswell, Supervisor J.

E. Keeton, J. R. Duckworth, N. A. Stone, H. J. Powell, C. W. Lusk and Hugh Sadler. The picture at the right shows the Isotope Production Group. Back row, left to right, R. Helton, F. D. Waddell, E. B. Scofield, W. T. Ward, W. A. Bell, Jr. H. J. Buttram J. B. Capehart, F. P. Boody and R. L. Caldwell. Middle row, Boodie



L. Garrett, C. V. Ketron, G. J. Fisher, W. W. Wilson, R. C. Kelly, A. L. Southern, W. J. Dillon, L. O. Love, J. S. Hood, in charge of the group; and C. A. Bolinger. Front row, W. T. Chapman, H. M. Burnett, O. M. Garrett, T. B. Wilson, R. E. Meadows, K. A. Spainhour, J. W. Raleigh and T. J. Stephens.

Enrollment In Night Classes Is Underway This Week

Registrations are being taken this week at the Adult Education Program office in the Oak Ridge High School for the winter term of night classes to begin January 5. Enrollment in the classes will be accepted January 2 and 3.

The registration office will be open daily from 1 p.m. to 10 p.m. through Friday in the college credit and certificate courses to be presented. According to A. C. Keller, Jr., director of the program, several new topics will be offered and full information may be obtained from the Adult Education Program office.

In these days of food conservation an ideal match developed when she had some butter and he had some liverwurst. They married for butter and wurst.

Only 1,190 Of 1,907 Oak Ridge Automobiles Pass Initial Examinations In Safety Lane

A total of 1,907 vehicles were initially inspected at the Oak Ridge Safety Lane by 8 p.m., December 10, it has been announced by the Department of Public Safety. During the first week, the period from December 2 to December 6 inclusive, the 1,447 automobiles inspected was 586 more than was tested for a similar period at the last inspection six months ago.

Part of Safety Program

The first week's substantial increase of cars initially inspected seems to indicate a greater public acceptance this time in the Safety Lane procedure which is a part of the over-all safety program for Oak Ridge, Safety Department official stated. It was also pointed out that residents are cognizant of the direct connection between the Safety Lane plan and the big Turnpike billboard across from the Ad-

ministration Building which posted the number 616, a record correct as of midnight, December 10, which represents the number of days in Oak Ridge without a traffic fatality.

Safety Lane Hours Given

The Safety Lane inspections will continue for a 45-day period from the December 2 starting date, with hours from 11:15 a.m. to 8 p.m. Tuesdays through Fridays, except lunch hours on these days from 2:30 p.m. to 3:15 p.m. Saturday hours are from 8:15 a.m. to 5 p.m., except lunch time-outs from 12 noon to 12:45 p.m.

A review of the Safety Lane inspections up to December 12 showed that of the 1,907 automobiles initially tested, 1,190 passed and 717 were rejected, and of the 437 returning for reinspection 388 passed.

Most prevalent reasons for rejects, Safety Lane officials stated, were in the order named, bad brakes, faulty headlights, faulty wheel alignments and defective headlights. Listed among the minor causes for rejections were faulty windshield wipers, too much steering play, and bad rear view mirrors.

Technical Library In New Quarters

The Central Reports and Information Office, including the Technical Library, now is occupying spacious new quarters in the northwest wing of Bldg. 9704-2. These groups formerly were located in Bldg. 9735.

The telephone number for the Technical Library remains 7440 but

Paychecks Will Be Issued In Y-12 Before Christmas

(Continued from Page 1)

properly executed and delivered to the paymaster in Bldg. 9704-2 immediately after December 25 showing the actual time worked up to and including that day.

The monthly salary checks also will be distributed at the regular pay points on Friday, December 19.

IT HAPPENED IN MAINE

As apparent competition to Kentucky's flock of colonels, Mayor Rosaire Halle, of Auburn, Me., recently appointed 500 prominent citizens of that community as Maine Dogcatchers.

**CARBIDE AND CARBON
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SPORTS

All Y-12 Plant League Quints Get Into Action On Hardwood

The Plant Basketball League continued activities last week when all five teams in the loop membership got into hardwood court action with four games being played. Although fouls were numerous and shooting a bit off the dead-center variety, the initial games were marked by rugged, fast play and scoring close enough so as to indicate no run-away race for any of the quintets this season.

Women Cagers Play Market Team Monday

Coach Bill Davis' Y-12 feminine varsity basketball team who began defense of their title, won last year, against Monsanto in the CEW Women's Basketball League opener last night, will not get into action again until next Monday night. The Davis crew, newly clad in red uniforms trimmed in white, will take on the Hill Top Marketeers as its second opponent of the new season in a game scheduled for 7:15 p.m., December 22, at the Jefferson gymnasium. The K-25 girls will meet the Monsanto lassies in the second game of the doubleheader set for next Monday night.

The only remaining game on schedule this week in the Women's League is tomorrow night's affair between two new teams, the Hill Toppers and AEC, set for 7:15 o'clock at the Jefferson.

Scheduling in the Men's CEW Basketball League has been deferred until after the first of the year because of the uncertainty of obtaining a fourth member. However, basketball fans can see Monsanto play the Tennessee Eastman Corp. team from Kingsport here next Sunday at 7 p.m. at the Jefferson gymnasium.

Womens' Pin Team Topples Jeff Bowlers

The Y-12 varsity bowling lassies' win over the Jefferson Alleys' representatives last Thursday night at the Grove notched them within a single game of the loop-leading Monsanto girls in the Women's CEW Bowling League. The Y-12ers captured the first canto on a score of 664 to 639, dropped the second 650 to 664, and took the deciding game on a tally of 691 to 645.

The Y-12 girls rolled the following game scores, Dot Roberts 135, 114 and 110; Ann Hart, 133, 151 and 144; Ann Prestin, 112, 134 and 117; Margaret Solomon, 122, 104 and 169; and Lora Tucker 142, 147 and 151. If Y-12 can make it a clean sweep over the Grove Merchants this Thursday night, Monsanto may give way to a new leader.

League standing follows:
Team W L Team W L
Monsanto 25 11 O. D. Drugs 18 18
Y-12 24 12 Grv. Merchants 16 20
R-A 23 13 K-25 15 21
Fairchild 21 15 Ford Motors 14 22
Morats 20 16 P.V. Merchants 12 24
Jeffs 18 18 Laundry 10 26

A housewife called the jail to find out if her husband was there again. He was.

"Just tell him to stay there," she told the cops. "I've rented his room."

Rough Housers Top Scorers

The Rough House Five topped the team scoring when they went on, mild spree and took the Time Keepers to the tune of 33 to 22. Cottrell paced the winners in flipping four field goals and two points via the charity shot route. Teammates Kappelman and Duncan aided when each hit the nets for three field goals. Hugh Rice led the Time Keepers' unsuccessful struggle when he chucked in six field points.

The Kilroys won out 27 to 21 over a determined Bldg. 9212 team when Sewell clicked in mid-season form in ringing up six field goals and a one pointer on a free throw. The Bldg. 9212ers made most of their 21 points on charity shots as in 12 attempts they converted for nine points.

Guard Quintet Wins Another

The Y-12 Guards led by Blankenship and Clevenger turned back the Kilroys by a score of 20 to 12. Blankenship tossed in four field goals and Clevenger two in addition to making good twice on foul shots. Baer's two field goals put him high man for the Kilroys.

The toughest battle of the new season was the Time Keepers-Bldg. 9212 affair which ended with Capt. Hugh Rice's men on the long end of a 15-10 count. Kimbro led the Victorious Time Keepers with six points accomplished via the field goal route, while teammate Shotts garnered two field goals. In this game no Bldg. 9212 cagers chalked up more than one field goal.

Schedule for Week Given

The rest of the December schedule for games in the Plant Basketball League is as follows:

December 17, Kilroys vs Time Keepers, 7 p.m., and Guards vs Rough House Five, 8:30 p.m.

December 19, Rough House Five vs Bldg. 9212, 7 p.m., and Guards vs Kilroys, 8:30 p.m.

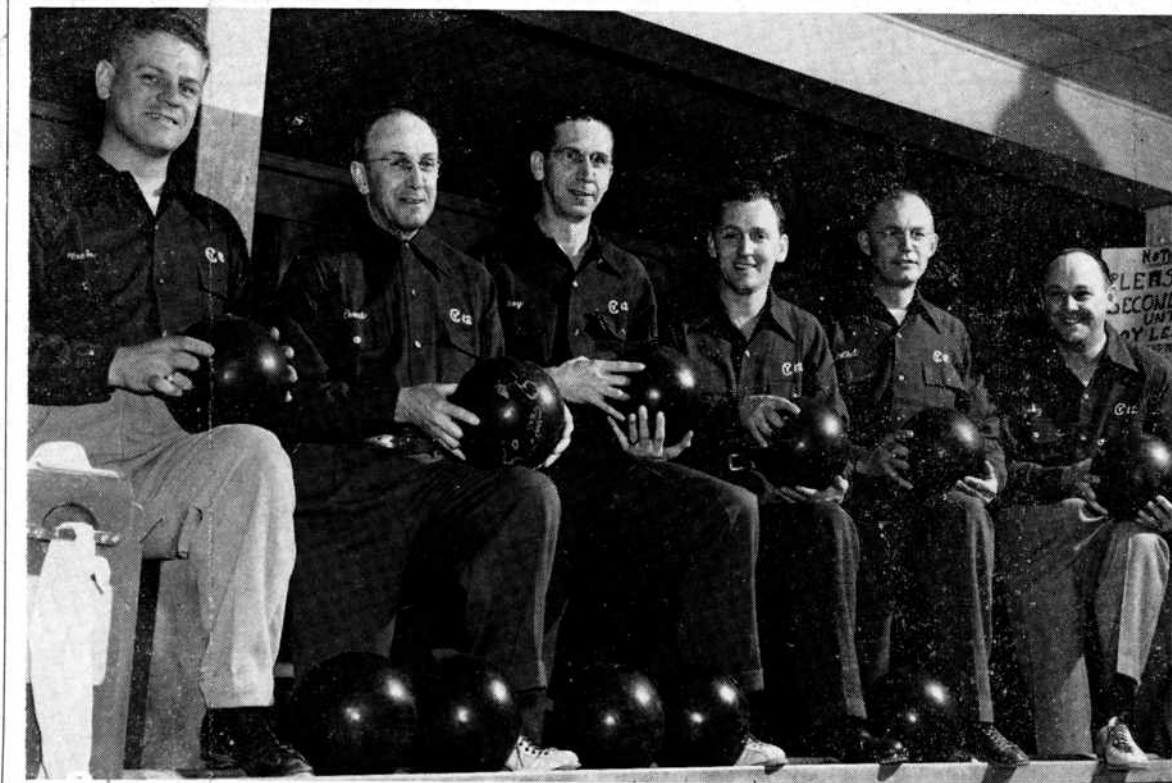
December 22, Bldg. 9212 vs Rough House Five, 7 p.m.

Monday games are played at the Scarboro School gymnasium and other games at the Fairview gymnasium.

Christmas Tree Cutting Ban;

Oak Ridge residents who plan to have Christmas trees in their homes this year are advised by the Department of Public Safety to buy them from the various sources where they will be on sale as both state statutes and Clinton Engineer Works area regulations strictly prohibit the cutting of trees on public domains. Although it is pointed out that severe penalties would follow cutting of trees on the area for individual purposes, Public Safety Department officials appeal to the community pride of Oak Ridge residents to help keep inviolate the spirit of the nation's tree conservation program.

Residents also are warned regarding those area regulations which not only prohibit hunting within the Oak Ridge environs but which also forbid trapping. The Department of Public Safety in



LINED UP AND DRESSED UP in new wine-colored shirts sporting the neatly lettered "Y-12" above the left pocket and the player's first name or nickname on the right, are the Y-12 varsity kegglers who at the present writing occupy the strategic third spot in the City Industrial Bowling League. Left to right are Nick "Capital B" ZaBenco, Ernie Cobble, Roy Roberts, Charlie Beckett, Bruce Whitaker and L. H. "Sky" Barker, team captain. The Y-12ers are but two games out of second place and five out of the top spot which is held by K-25. Robert is the loop's No. 2 bowler and Cobble ranks fourth.

Termites Dig Deeper Into Top Loop Rung

The Termites, after crawling on to the top rung in the D Area Bowling League week before last, dug deeper into that spot by chawing out a four-point victory over the Old Men in last Tuesday night's maple mauling at the Jefferson Alleys. The slightly-dimmed Calutrons, again regaining early season form, took command of the second place slot by trimming the Strikers for three points. Three made it a crowd on the third place rung as the Splinters, Strikers and the Scotties ended the night's rolling all tied up, each with 28 in the winning column against 24 on the debit side.

The D Area League high pointer for the night was Bill Tunnell, who rolled scratch games of 187, 184 and 191 for a 567 total and also chalked up top scoring for handicapped figures with a 231, 228 and 235 for an aggregate of 694. The Splinters rode the crest in team scoring in chalking up scratch highs of 816, 803 and 828 for a series total of 2,447 and handicap scores of 994, 891 and 1,006 for 2,981.

Tonight's jousting at the Jefferson Alleys in the D Area League pits the Termites vs the Splinters; Calutrons vs Overheads; Strikers vs Scotties; and the Old Men vs the Wood Choppers.

League standing follows:

Team	W	L	Team	W	L
Termites	32	20	Scotties	28	24
Calutrons	29	23	Overheads	26	26
Splinters	28	24	Old Men	21	31
Strikers	28	24	W. Choppers	16	36

Varsity Kegglers Capture Three; Hold Position

Y-12's varsity kegglers coasted to an easy three-game series win over the Skidmores last Tuesday night at the Central Alleys and continued in possession of third place in the City Industrial Bowling League. Barker's men rolled over the Skidmore-Owings-Merrill aggregation by scores of 772-669, 793-744 and 787-675. The Y-12ers clash with the fifth place Fairchild outfit tonight, and another series sweep would put the third placers near the top and nipping at the heels of K-25, present league leaders.

The following game scores were posted by the Y-12 pinmen, Beckett 171 and 143; Cobble 148, 160 and 172; ZaBenco 155, 167 and 134; Whitaker 126 and 141; Roberts 172, 161 and 159; and Barker 162 and 181. Roy Roberts now occupies the loop's second spot with an individual game average of 175 and Ernie Cobble trails in fourth place with 174.

The league standing follows:

Team	W	L	Team	W	L
K-25	29	10	R-A	20	19
AEC	26	13	Fairchild	9	30
Y-12	24	15	Skidmores	9	30

Y-12 Youngsters Will Be Guests At Yule Party

All children of Y-12 Parents less than 10 years of age have been invited to a Christmas Party to be staged by the Carbide Wives next Monday, December 22, in the East Lounge of the Ridge Recreation Hall from 3 p.m. to 5 p.m. The party is a joint affair for youngsters of employees at both K-25 and Y-12.

Mrs. R. E. Alexander, chairman of the Carbide Wives' committee in charge of the function, will be assisted by Bob Ellis and Al Burris, of K-25, in arranging plenty of entertainment for the youngsters. Popular cartoon movies, music and Christmas stories will be included on the program.

Santa Claus will be on hand with a stocking filled with goodies and a gift for each youthful guest attending the party.

MAKES MONEY HARD WAY

Souix Falls, S. D., police report a counterfeiter who makes nine cents the hard way. They are hunting someone who splits a dime and a penny, then glues half of one coin to half of the other and passes off both as dimes. He gets back 20c on an 11c investment.

Wolves, Bums, 9212s Tied In Plant Loop

The lean and victory-hungry Wolves emerged from the lower bracket brush again for the second straight week and made a four point meal of their opponents in the Plant Bowling League. However, the surprising Bldg. 9212 boys and the potent Bums also chalked up a three-way tie for top honors as each team now sports a second round record of eight wins against no reverses.

Wolves Devour Lumber Jacks

The Wolves won over the Lumber Jacks last Thursday night at the Grove; Bldg. 9212 cleaned up on the Bottom Busters and the Bums took the One-91s for the four-point sweep.

Team highs were recorded by the Bldg. 9212ers with a handicap single game of 1,090 and a scratch stanza of 877. Seven Plant League kegglers broke 500 for series scratch scoring. They were Cobble, Bottom Busters, 565; Pletz, Comets, 550; Nichols, 912s, 539; Shultz, One-91s 518; ZaBenco, Comets, 517; Roberts, Comets, 505; and Forbers, Wolves, 504.

Thursday Night Schedule

The Plant League bowling lineup for Thursday night at the Grove is as follows, Wood Butchers vs Comets; Knot Holers vs Bottom Busters; One-91 vs Chemicals; Lumber Jacks vs Big'uns; Rippers vs Bums; and Wolves vs Bldg. 9212.

League standing follows:

Team	W	L	Team	W	L
Wolves	8	0	W. Butchers	3	5
Bldg. 9212	8	0	Rippers	3	5
Bums	8	0	Big'uns	2	6
Comets	7	1	Knot Holers	2	6
L'jacks	3	5	One-91	1	7
Chemical	3	5	B. Busters	9	8

Cue Sextet Cops

Third CEW Match

The Y-12 cueists continued riding the escalator in the CEW Pocket Billiard League by taking a two-out-of-three series from the AIT Greyhounds over last weekend. This latest triumph is the Y-12er, third straight match won from CEW opponents. The varsity cueists representing Y-12 posted the following scoring in winning over AIT, the first named being the Y-12 shooters; Roberts lost to Moore, 75-60; Harris beat Duggan, 75-62; Walker lost to Brown, 72-75; and Galloway defeated Lynfield, 75-66.

League standing follows:

Team	W	L	Team	W	L
Cue-Cushion	32	12	AIT	19	24
Carbons	27	17	Y-12	16	29
Monsanto	25	20	Jeffs	14	31

Check your files before checking out every day.